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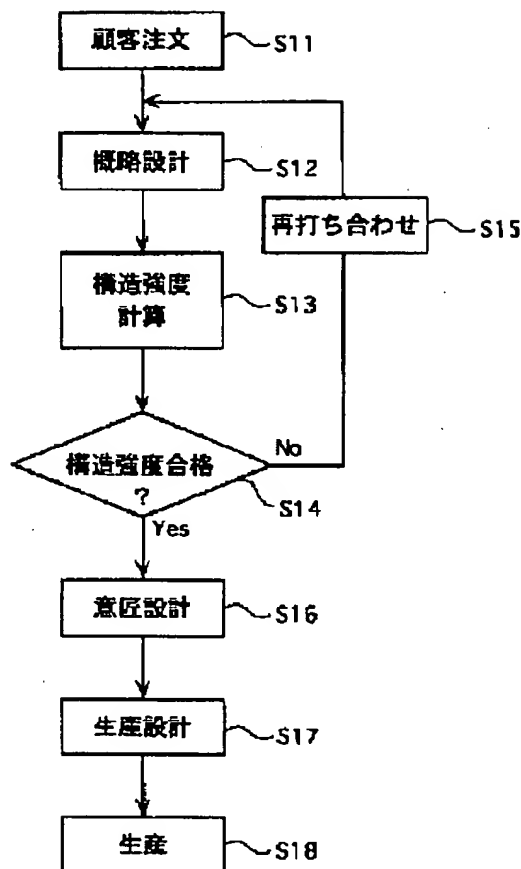
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APPLICANT : MISAWA HOMES CO LTD;

INVENTOR : KURITA KAZUKI;

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TITLE : UNIT BUILDING DESIGN METHOD



ABSTRACT : PURPOSE: To provide a unit building design method which can flexibly comply with the orders of customers and also can quickly design the unit buildings at low cost.

CONSTITUTION: This unit building design method includes a rough design process which sets the placing positions of the structure affecting parts and the array of unit buildings in accordance with the desired room arrangement, a structure calculation process which calculates a structure based on the placing positions of the structure affecting parts and the array of unit buildings, and a design setting process which sets the interior/exterior work, the room dividing work, and the materials, structures, placing positions, etc., of the equipments/ furnishings, etc., when the calculated structural strength satisfies a due standard. The structural strength is decided before the designs are set so that the redesigning is simplified and the quick designing is carried out at low cost in response to each order.

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